

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

23599

7590

09/06/2002

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. 2200 CLARENDON BLVD. SUITE 1400 ARLINGTON, VA 22201

EXAMINER

REAMER, JAMES H

ART UNIT CLASS-SUBCLASS

1614

514-346000

DATE MAILED: 09/06/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/042,226	01/11/2002	Bernd Riedl	BAYER 25A	5076

TITLE OF INVENTION: OMEGA-CARBOXYARYL SUBSTITUTED DIPHENYL UREAS AS RAF KINASE INHIBITORS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1280	\$300	\$1580	12/06/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

# **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



# PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231 (703)746-4000

Fax (

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legably mark-up with any corrections or use Block 1)

Note: A cartificate of mailing can only be used for demostic mailing can only be used for demostic mailing.

23599 75 MILLEN, WHITI 2200 CLARENDO SUITE 1400 ARLINGTON, VA	E, ZELANO & BR N BLVD.	ANIGAN, P.C.	,	Fee(s) Transmitt accompanying pa formal drawing, n I hereby certify United States Pos envelope address	al. This certificate cannot upers. Each additional paper, shoust have its own certificate of n Certificate of Mailing or Transhat this Fee(s) Transmittal is tal Service with sufficient postaged to the Box Issue Fee address USPTO, on the date indicated b	be used for any other such as an assignment or nailing or transmission. smission being deposited with the ge for first class mail in an a above, or being facsimile
APPLICATION NO.	FIL DIC DATE	T	T NAMED DIVE	TOP	ATTORNEY DOCKET NO	CONFIRMATION NO.
10/042,226	FILING DATE 01/11/2002	FIRS	Bernd Riedl	IIOK	BAYER 25A	5076
TITLE OF INVENTION: OF	SMALL ENTITY	ISSUE FEE		ICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1280		\$300	\$1580	12/06/2002
EXAMIN	IER	ART UNIT	CLASS-SUBC	LASS		
REAMER, JA	AMES H	1614	514-3460	00		
1. Change of correspondent CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indicatic PTO/SB/47; Rev 03-02 of Number is required.	ence address (or Change of (2) attached. on (or "Fee Address" Indic or more recent) attached. U	Correspondence ation form se of a Customer	the names of u or agents OR, single firm (h attorney or ag registered pate is listed, no nar	on the patent front ip to 3 registered praltematively, (2) the alternatively, (2) the aving as a member ent) and the name that attorneys or agen ne will be printed.	atent attorneys he name of a r a registered s of up to 2	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless as been previously submitted (A) NAME OF ASSIGNEE	n assignee is identified be to the USPTO or is being	low, no assignee data w submitted under separate	ill appear on the cover. Completi		assignee data is only appropriat OT a substitute for filing an assig OUNTRY)	e when an assignment has gnment.
Please check the appropriate	assignee category or categ	gories (will not be printed	d on the patent)	individual 🔾	corporation or other private gr	roup entity 🚨 government
4a. The following fee(s) are	enclosed:		ment of Fee(s):			
☐ Issue Fee				t of the fee(s) is enc		
□ Publication Fee		•	•	d. Form PTO-2038 hereby authorized b	is attached.  y charge the required fee(s), or o	redit any overnavment to
Advance Order - # of Co	opies	Deposi	t Account Numb	er	(enclose an extra copy of this	form).
Commissioner for Patents is	requested to apply the Issu	ue Fee and Publication F	ee (if any) or to re	e-apply any previou	sly paid issue fee to the applicati	ion identified above.
(Authorized Signature)		(Date)			<del>-</del>	<u> </u>
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	a registered attorney or a	igent; or the assignee o	r other party in			
This collection of informat obtain or retain a benefit the application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark Offinot SEND FEES OR Commissioner for Patents, Under the Paperwork Ret	by the public which is to it is governed by 35 U.S.C. es to complete, including in to the USPTO. Time whe amount of time you nis burden, should be sence, U.S. Department of COMPLETED FORMS Washington, DC 20231.	file (and by the USPTC 122 and 37 CFR 1.14. To gathering, preparing, an will vary depending upon require to complete to the Chief Information ommerce, Washington, TO THIS ADDRES	O to process) an fhis collection is d submitting the n the individual his form and/or on Officer, U.S. D.C. 2023 l. DO SS. SEND TO:			
collection of information un	nless it displays a valid ON	MB control number.	io respond to a			



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/042,226	01/11/2002	Bernd Riedl	BAYER 25A 5076		
23599	7590 09/06/2002		EXAMIN	ER	
MILLEN, WHITE, ZELANO & BRANIGAN, P.C.		ANIGAN, P.C.	REAMER, JAMES H		
2200 CLARENI SUITE 1400	OON BLVD.	Γ	ART UNIT	PAPER NUMBER	
ARLINGTON,	ARLINGTON, VA 22201		1614		
		D	ATE MAILED: 09/06/2002		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/042,226	01/11/2002	Bernd Riedl	BAYER 25A 5076		
23599	7590 09/06/2002		EXAMIN	ER	
	ITE, ZELANO & BRA	ANIGAN, P.C.	REAMER, JA	AMES H	
2200 CLARENI SUITE 1400	OON BLVD.	Г	ART UNIT	PAPER NUMBER	
ARLINGTON,	ARLINGTON, VA 22201		1614		
UNITED STATES		DA	DATE MAILED: 09/06/2002		

### Notice of Possible Fee Increase on October 1, 2002

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2002, then the amount due may be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there may be an increase in fees effective on October 1, 2002. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Notice of Proposed Rulemaking, 67 Fed. Reg. 30634, 30636 (May 7, 2002). Although a change to the amount of the publication fee is not currently proposed for October 2002, if the issue fee or publication fee is to be paid on or after October 1, 2002, applicant should check the USPTO web site for the current fees before submitting the payment. The USPTO Internet address for the fee schedule is: <a href="http://www.uspto.gov/main/howtofees.htm">http://www.uspto.gov/main/howtofees.htm</a>.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of any fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after October 1, 2002 (or mailed with a certificate of mailing on or after October 1, 2002), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application	No.	Applicant(s)		
	10/042,226		RIEDL ET AL.		
Notice of Allowability	Examiner		Art Unit		
	James H. Re	amer	1614		
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS or other appro IGHTS. This a	<ul><li>S) CLOSED in this ap priate communication pplication is subject t</li></ul>	plication. If not include n will be mailed in due	ed course. <b>THIS</b>	
<ul> <li>This communication is responsive to 7/11/2002.</li> <li>The allowed claim(s) is/are 1-3,6-13,15,17-19,21,22,27,28,32,33,37-39,44-50,52-54 and 66-83.</li> <li>The drawings filed on are accepted by the Examiner.</li> <li>Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ul>					
1. Certified copies of the priority documents have	e been received	d.			
<ol> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority do</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ol>	e been received	d in Application No		tion from the	
* Certified copies not received:  5. Acknowledgment is made of a claim for domestic priority upon the foreign language provisional and acknowledgment is made of a claim for domestic priority upon the foreign language.	application has	been received.	ional application).		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of	f this communic this application	cation to file a reply coat. THIS THREE-MO	omplying with the requ	irements noted EXTENDABLE.	
7. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which gives reas				NOTICE OF	
8.  CORRECTED DRAWINGS must be submitted.  (a) including changes required by the Notice of Draftsper  1) hereto or 2) to Paper No  (b) including changes required by the proposed drawing of the proposed drawing drawing drawing drawing drawing drawing drawing drawi	correction filed	, which has b	een approved by the E		
(c) ☐ including changes required by the attached Examiner Identifying indicia such as the application number (see 37 CFR 1 of each sheet. The drawings should be filed as a separate paper	.84(c)) should b	e written on the drawi	ings in the top margin (r	not the back)	
9.   DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT FOR T	sit of BIOLOG	SICAL MATERIAL r OF BIOLOGICAL MA	must be submitted. NATERIAL.	Note the	
Attachment(s)					
<ul> <li>1⊠ Notice of References Cited (PTO-892)</li> <li>3□ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>5⊠ Information Disclosure Statements (PTO-1449), Paper No. 4</li> <li>7□ Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>		4☐ Interview Summ 6☐ Examiner's Ame	nal Patent Application ( nary (PTO-413), Paper endment/Comment ement of Reasons for	No	
			James H. Reamer Primary Examiner Art Unit: 1614		